



<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE								
Final	Original	09/02/2008	02/25/2009	12/22/2009						
	1	-	-	-						
	2	-	-	-						
	3	-	-	-						
	4	-	-	-						
	5	-	-	-						
	6	-	-	-						
	7	-	-	-						
	8	-	-	-						
	9	-	-	-						
	10	-	-	-						
	11	-	-	-						
	12	-	-	-						
	13	-	-	-						
	14	-	-	-						
	15	-	-	-						
	16	-	-	-						
	17	-	-	-						
	18	-	-	-						
	19	-	-	-						
	20	-	-	-						
	21	-	-	-						
	22	-	-	-						
	23	-	-	-						
	24	-	-	-						
	25	-	-	-						
	26	-	-	-						
	27	-	-	-						
	28	-	-	-						
	29	-	-	-						
	30	-	-	-						
	31	-	-	-						
	32	-	-	-						
	33	-	-	-						
	34	-	-	-						
	35	-	-	-						
	36	-	-	-						

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009							
	37	-	-	-							
	38	-	-	-							
	39	-	-	-							
	40	-	-	-							
	41	-	-	-							
	42	-	-	-							
	43	-	-	-							
	44	-	-	-							
	45	-	-	-							
	46	-	-	-							
	47	-	-	-							
	48	-	-	-							
	49	-	-	-							
	50	-	-	-							
	51	-	-	-							
	52	-	-	-							
	53	-	-	-							
	54	-	-	-							
	55	-	-	-							
	56	-	-	-							
	57	-	-	-							
	58	-	-	-							
	59	-	-	-							
	60	-	-	-							
	61	-	-	-							
	62	-	-	-							
	63	-	-	-							
	64	-	-	-							
	65	-	-	-							
	66	-	-	-							
	67	-	-	-							
	68	-	-	-							
	69	-	-	-							
	70	-	-	-							
	71	-	-	-							
	72	-	-	-							

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009							
	73	-	-	-							
	74	-	-	-							
	75	-	-	-							
	76	-	-	-							
	77	-	-	-							
	78	-	-	-							
	79	-	-	-							
	80	-	-	-							
	81	-	-	-							
	82	-	-	-							
	83	-	-	-							
	84	-	-	-							
	85	-	-	-							
	86	-	-	-							
	87	-	-	-							
	88	-	-	-							
	89	-	-	-							
	90	-	-	-							
	91	-	-	-							
	92	-	-	-							
	93	-	-	-							
	94	-	-	-							
	95	-	-	-							
	96	-	-	-							
	97	-	-	-							
	98	-	-	-							
	99	-	-	-							
	100	-	-	-							
	101	-	-	-							
	102	-	-	-							
	103	-	-	-							
	104	-	-	-							
	105	-	-	-							
	106	-	-	-							
	107	-	-	-							
	108	-	-	-							

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009							
	109	-	-	-							
	110	-	-	-							
	111	-	-	-							
	112	-	-	-							
	113	-	-	-							
	114	-	-	-							
	115	-	-	-							
	116	-	-	-							
	117	-	-	-							
	118	-	-	-							
	119	-	-	-							
	120	-	-	-							
	121	-	-	-							
	122	-	-	-							
	123	-	-	-							
	124	-	-	-							
	125	-	-	-							
	126	-	-	-							
	127	-	-	-							
	128	-	-	-							
	129	-	-	-							
	130	-	-	-							
	131	-	-	-							
	132	-	-	-							
	133	-	-	-							
	134	-	-	-							
	135	-	-	-							
	136	-	-	-							
	137	-	-	-							
	138	-	-	-							
	139	-	-	-							
	140	-	-	-							
	141	-	-	-							
	142	-	-	-							
	143	-	-	-							
	144	-	-	-							

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009							
	145	-	-	-							
	146	-	-	-							
	147	-	-	-							
	148	-	-	-							
	149	-	-	-							
	150	-	-	-							
	151	-	-	-							
	152	-	-	-							
	153	-	-	-							
	154	-	-	-							
	155	-	-	-							
	156	-	-	-							
	157	-	-	-							
	158	-	-	-							
	159	-	-	-							
	160	-	-	-							
	161	-	-	-							
	162	-	-	-							
	163	-	-	-							
	164	-	-	-							
	165	-	-	-							
	166	-	-	-							
	167	-	-	-							
	168	-	-	-							
	169	-	-	-							
	170	-	-	-							
	171	-	-	-							
	172	-	-	-							
	173	-	-	-							
	174	-	-	-							
	175	-	-	-							
	176	-	-	-							
	177	-	-	-							
	178	-	-	-							
	179	-	-	-							
	180	-	-	-							

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009							
	181	-	-	-							
	182	-	-	-							
	183	-	-	-							
	184	-	-	-							
	185	-	-	-							
	186	-	-	-							
	187	-	-	-							
	188	-	-	-							
	189	-	-	-							
	190	-	-	-							
	191	-	-	-							
	192	-	-	-							
	193	-	-	-							
	194	-	-	-							
	195	-	-	-							
	196	-	-	-							
	197	-	-	-							
	198	-	-	-							
	199	-	-	-							
	200	-	-	-							
	201	-	-	-							
	202	-	-	-							
	203	-	-	-							
	204	-	-	-							
	205	-	-	-							
	206	-	-	-							
	207	-	-	-							
	208	-	-	-							
	209	-	-	-							
	210	-	-	-							
	211	-	-	-							
	212	-	-	-							
	213	-	-	-							
	214	-	-	-							
	215	-	-	-							
	216	-	-	-							

<b>Index of Claims</b>  	<b>Application/Control No.</b>  10782968	<b>Applicant(s)/Patent Under Reexamination</b>  WILLIAMS, KEVIN J.
	<b>Examiner</b>  Alana M Harris, Ph.D.	<b>Art Unit</b>  1643

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>


<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA					<input type="checkbox"/> T.D.					<input type="checkbox"/> R.1.47				
CLAIM		DATE																	
Final	Original	09/02/2008	02/25/2009	12/22/2009															
	217	-	-	-															
	218	-	-	-															
	219	-	-	-															
	220	-	-	-															
	221	-	-	-															
	222	-	-	-															
	223	-	-	-															
	224	-	-	-															
	225	-	-	-															
	226	-	-	-															
	227	-	-	-															
	228	-	-	-															
	229	-	-	-															
	230	-	-	-															
	231	-	-	-															
	232	-	-	-															
	233	-	-	-															
	234	-	-	-															
	235	-	-	-															
	236	-	-	-															
	237	-	-	-															
	238	-	-	-															
	239	-	-	-															
	240	-	-	-															
	241	÷	✓	✓															
	242	÷	✓	✓															
	243	-	-	-															
	244	÷	✓	✓															
	245	÷	✓	✓															
	246	-	-	-															
	247	-	-	-															
	248	÷	✓	✓															
	249	÷	✓	✓															
	250	÷	✓	✓															
	251	÷	-	-															
	252	÷	✓	✓															

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

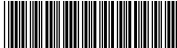
<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA					<input type="checkbox"/> T.D.					<input type="checkbox"/> R.1.47				
CLAIM		DATE																	
Final	Original	09/02/2008	02/25/2009	12/22/2009															
	253	+	✓	✓															
	254	-	-	-															
	255	-	-	-															
	256	+	✓	✓															
	257	-	-	-															
	258	-	-	-															
	259	-	-	-															
	260	-	-	-															
	261	-	-	-															
	262	-	-	-															
	263	-	-	-															
	264	-	-	-															
	265	+	✓	✓															
	266	+	✓	✓															
	267	+	✓	✓															
	268	+	✓	✓															
	269	+	✓	✓															
	270	+	✓	✓															
	271	+	✓	✓															
	272	+	✓	✓															
	273	+	✓	✓															
	274	+	✓	✓															
	275	+	✓	✓															
	276	+	✓	✓															
	277	+	✓	✓															
	278	+	✓	✓															
	279	+	✓	✓															
	280	+	✓	✓															
	281	+	✓	✓															
	282	+	✓	✓															
	283	+	✓	✓															
	284	+	✓	✓															
	285	+	✓	✓															
	286	+	✓	✓															
	287	+	✓	✓															
	288	+	✓	✓															



<b>Index of Claims</b> 	<b>Application/Control No.</b> 10782968	<b>Applicant(s)/Patent Under Reexamination</b> WILLIAMS, KEVIN J.
	<b>Examiner</b> Alana M Harris, Ph.D.	<b>Art Unit</b> 1643

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE								
Final	Original	09/02/2008	02/25/2009	12/22/2009						
	289	+	✓	✓						
	290	+	✓	✓						
	291	+	✓	✓						
	292	+	✓	✓						
	293	+	✓	✓						
	294	+	✓	✓						
	295	+	✓	✓						
	296	+	✓	✓						
	297	+	✓	✓						
	298	+	✓	✓						
	299	+	✓	✓						
	300	+	✓	✓						
	301	+	✓	✓						
	302	+	✓	✓						
	303	+	✓	✓						
	304	+	✓	✓						
	305	+	✓	✓						
	306	+	✓	✓						
	307	+	✓	✓						
	308	+	✓	✓						
	309	+	✓	✓						
	310	+	✓	✓						
	311	+	✓	✓						
	312	+	✓	✓						
	313	+	✓	✓						
	314	+	✓	✓						
	315	+	✓	✓						
	316	+	✓	✓						
	317			✓						
	318			✓						
	319			✓						
	320			✓						
	321			✓						
	322			✓						
	323			✓						
	324			✓						

<b><i>Index of Claims</i></b>  	<b>Application/Control No.</b>  10782968	<b>Applicant(s)/Patent Under Reexamination</b>  WILLIAMS, KEVIN J.
	<b>Examiner</b>  Alana M Harris, Ph.D.	<b>Art Unit</b>  1643

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA					<input type="checkbox"/> T.D.					<input type="checkbox"/> R.1.47				
CLAIM		DATE																	
Final	Original	09/02/2008	02/25/2009	12/22/2009															
	325			✓															
	326			✓															
	327			✓															
	328			✓															
	329			✓															
	330			✓															
	331			✓															